Index to Volume 61

*Author index**

A

ABUL-HAJ, S. K., MARTZ, DOUGLAS G., DOUGLAS, WILLIAM F., AND GEPPERT, LEO J. Farber's disease, 221

ADAMS, APPOLLONIA O. (*See* HOLT, DAVIES, HASSELMEYER, AND ADAMS), 556

ADAMS, JOHN M. (*See* SANDBERG AND ADAMS), 880

ADAMS, PAUL, JR. (*See* LUCAS, AMPLATZ, ADAMS, ANDERSON, AND EDWARDS), 281 (abst.)

ALTMAN, ARTHUR A. (*See* OSKI AND ALTMAN), 709

AMPLATZ, KURT. (*See* LUCAS, AMPLATZ, ADAMS, ANDERSON, AND EDWARDS), 281 (abst.)

ANDERSEN, DOROTHY H. (*See* DI SANT'AGNESE, ANDERSEN, AND METCALF), 438

ANDERSON, DAVID W., JR. (*See* SAPERSTEIN AND ANDERSON), 196

ANDERSON, JOHN A., GRAVEM, HOWARD, ERTEL, ROBERT, AND FISCH, ROBERT. Identification of heterozygotes with phenylketonuria on bases of blood tyrosine responses, 603

ANDERSON, RAY C. (*See* LUCAS, AMPLATZ, ADAMS, ANDERSON, AND EDWARDS), 281 (abst.)

ANGEL, A. (*See* STEINBERG, ZINGG, AND ANGEL), 299 (abst.)

ANTENER, I. (*See* KÄSER, COTTIER, AND ANTENER), 386

AREY, JAMES B. (*See* BRENT), 111

—. (*See* VALDES-DAPENA AND AREY), 531

ARVIDSSON, HAKAN. (*See* TSIFUTIS, HARTMANN, AND ARVIDSSON), 310 (abst.)

AULD, ELIZABETH B. (*See* SNYDER AND AULD), 894

B

BAHNSON, HENRY T. (*See* ROVETI, ROSS, AND BAHNSON), 855

BAUER, A. ROBERT. (*See* HOWARD AND BAUER), 511

BEAMER, PARKER. (*See* WALCHER, DRAPER, SCHAFFER, BEAMER, AND TREXLER), 306 (abst.)

BEAUDRY, D. (*See* DEPAPE, BEAUDRY, AND NORRIS), 305 (abst.)

BEEM, MARC, WRIGHT, F. H., FASAN, DORCAS M., EGERER, ROSALIE, AND OEHME, MAFALDA. Observations on the etiology of acute bronchiolitis in infants, 864

BEHRMAN, RICHARD E. The intrauterine milieu: protein exchange (editorial), 951

BELAVADY, BHAVANI. (*See* VENKATACHALAM, BELAVADY, AND GOPALAN), 262

BENNINGTON, JAMES L. (*See* HABER AND BENNINGTON), 759

BERGSAGEL, D. E. (*See* SUTOW, HAGGARD, BLATTNER, PORTER, BERGSAGEL, AND GRIFFITH), 693

BERNSTEIN, JAY. (*See* OLIVER, RUBENSTEIN, MEYER, AND BERNSTEIN), 256

BERRY, HELEN K. (*See* SCHEEL AND BERRY), 610

BIRKBECK, JOHN A. (*See* STEWART AND BIRKBECK), 395

BLACKMAN, V. (*See* JELLIFFE AND BLACKMAN), 769

BLANC, WILLIAM A. (*See* BRENT), 111

BLATTNER, R. J. Antiviral substances: Treatment of herpes simplex keratitis by 5-iodo-2'-deoxyuridine, 792

—. Drugs in pregnancy—thalidomide, 153

—. Jimson weed poisoning: Stramonium intoxication, 941

—. Ritter's disease: Exfoliative dermatitis of the newborn, 644

—. Smallpox and air travel: Need for vigilance, 477

—. Thalidomide studies in experimental animals, 318

—. (*See* SUTOW, HAGGARD, BLATTNER, PORTER, BERGSAGEL, AND GRIFFITH), 693

BORGES, WAYNE H. (*See* HOLLIDAY, BORGES, AND KIM), 293 (abst.)

BOXERBAUM, BERNARD, AND WEDGEWOOD, RALPH J. The emergence of tetracycline resistance in Shigellae, 308 (abst.)

BRASPENNICKX, HERSCHUL. (*See* STEIGMAN, LIPTON, AND BRASPENNICKX), 331

BREGER, ELI. Hydroxyzine hydrochloride and methylphenidate hydrochloride in the management of enuresis, 443

—. The maintenance of therapeutic effect in children with enuresis, 723

BRENT, ROBERT L. With contributions by AREY, JAMES B., BLANC, WILLIAM A., CRAIG, JOHN M., GELLIS, SYDNEY S., HARRIS, RUTH C., KAYE, ROBERT, LANDING, BENJAMIN H., NEWTON, WILLIAM A., JR., SASS-KORTSAK, ANDREW, STOWENS, DANIEL, YAKOVAC, WILLIAM C., AND ZUELZER, WOLF W. Persistent jaundice in infancy, 111

BRESLAW, ZVI. (*See* COSTEFF AND BRESLAW), 919

BROWN, AUDREY K. (*See* ZUELZER, BROWN, AND REISMAN), 294 (abst.)

*July, pp. 1-164; August, pp. 165-300; September, pp. 331-500; October, pp. 501-652; November, pp. 653-802; December, pp. 803-976.

BURKE, BARBARA A. (*See* ST. GEME, PRINCE, BURKE, AND KRIVIT), 302 (abst.)
BURKITT, D. (*See* JELLIFFE, WILSON, AND BURKITT), 448
BURTON, ROBERT MAIN. (*See* KOUCHOUKOS, GOLDRING, AND BURTON), 281 (abst.)

C

CALENE, JAMES G., WEIDMAN, WILLIAM H., WAKIM, KHALIL G., ROSEVEAR, JOHN W., KIRKLIN, JOHN W., AND STICKLER, GUNNAR B. Acid-base balance and renal function following total body perfusion, 287 (abst.)
CARA, JOSÉ. (*See* VAHARU, VOORHESS, LEIBOW, CARA, PATTON, AND GARDNER), 751
CASSELS, DONALD E. (*See* PREC, CASSELS, RABINOWITZ, AND MOULDER), 843
CHAN, A. C., CHUNG, F., AND KEITEL, H. G. ABO hemolytic disease, 405
CHANOCK, ROBERT M. (*See* PARROTT, KIM, VARGOSKO, AND CHANOCK), 205
CHAO, DORA. Photogenic and self-induced epilepsy, 733
—. Subacute inclusion body encephalitis, 501
CHIN, W. (*See* GERRARD AND CHIN), 89
CHOWN, B. (*See* ZIPURSKY, NEELANDS, POLLOCK, CHOWN, AND ISRAELS), 286 (abst.)
CHUNG, F. (*See* CHAN, CHUNG, AND KEITEL), 405
COOK, CHARLES D. Some aspects of respiratory problems in the newborn, 105
COOK, J. (*See* JELLIFFE, COOK, AND DAVIES), 452
COOKE, ROBERT E. Pediatric responsibilities in mental retardation (editorial), 491
CORNELY, DONALD A. Urban medical blight (editorial), 499
COSTEFF, HANAN, AND BRESLAW, ZVI. Rickets in southern Israel, 919
COTTIER, P. (*See* KÄSER, COTTIER, AND ANTENER), 386
CRAIG, JOHN M. (*See* BRENT), 111
CURLESS, MARY C. (*See* WARKANY, RUBINSTEIN, SOUKUP, AND CURLESS), 803

D

DARGEON, HAROLD W. Neuroblastoma, 456
DAVIES, EDWARD A. (*See* HOLT, DAVIES, HASSELMEYER, AND ADAMS), 556
DAVIES, J. N. P. (*See* JELLIFFE, COOK, AND DAVIES), 452
DAVIS, NEIL C. (*See* HOLLAND, HONG, DAVIS, AND WEST), 181
DEHART, GEORGE K. (*See* TOWNES, MANNING, AND DEHART), 755
DEMUTH, G. R., AND HOWATT, W. F. The lung volume—flow rate pattern in forced expiration and its significance in applied tests in patients with asthma, 282 (abst.)
DENT, J. H. (*See* MCLELLAN, STRONG, JOHNSON, AND DENT), 53
DEPAPE, A. J., BEAUDRY, D., AND NORRIS, D. Bacterial and fungal contamination of Isolette incubators equipped with an Infant Servo Unit (infrared lamp), 305 (abst.)
DESPOSITO, FRANKLIN. (*See* HAMBY AND DESPOSITO), 590
DIENST, R. B. (*See* VAUGHAN, DIENST, SHEFFIELD, AND ROBERTS), 547
DION, FRANCIS R. (*See* HAYLES, SALASSA, DION, MATTOX, AND HERMANN), 739
DI SANT'AGNESE, PAUL A., ANDERSEN, DOROTHY H., AND METCALF, KENNETH M. Glycogen storage disease of the muscles, 438
DONOHUE, W. L. (*See* RANCE, ROY, DONOHUE, SEPP, ELDER, AND FINLAYSON), 24
DOUGLAS, WILLIAM F. (*See* ABUL-HAJ, MARTZ, DOUGLAS, AND GEPPERT), 221
DRAPER, JANET. (*See* WALCHER, DRAPER, SCHAFFER, BEAMER, AND TREXLER), 306 (abst.)
DRASH, ALLAN. (*See* MEHRIZI AND DRASH), 418

E

EDEN, ALVIN N. Vibrio fetus meningitis in a newborn infant, 33
EDWARDS, JESSE E. (*See* LUCAS, AMPLATZ, ADAMS, ANDERSON, AND EDWARDS), 281 (abst.)
EGERER, ROSALIE. (*See* BEEM, WRIGHT, FASAN, EGERER, AND OEHME), 864
ELDER, R. (*See* RANCE, ROY, DONOHUE, SEPP, ELDER, AND FINLAYSON), 24
EMANUEL, B., LIEBERMAN, A. D., GOLDIN, M., SANSON, J. Pulmonary candidiasis in the neonatal period, 44
ERTEL, ROBERT. (*See* ANDERSON, GRAVEM, ERTEL, AND FISCH), 603
ETTELDORF, J. N. (*See* SWEENEY, TUTTLE, ETTELDORF, AND WHITTINGTON), 702
EVANS, BARBARA. (*See* MACKEITH AND EVANS) (editorial), 489

F

FABER, HAROLD K. Meigs' syndrome with thecomas of both ovaries in a 4-year-old girl, 769
FEINSTEIN, ALVAN R. (*See* SACKS, FEINSTEIN, AND TARANTA), 714
FINLAYSON, M. (*See* RANCE, ROY, DONOHUE, SEPP, ELDER, AND FINLAYSON), 24
FISCH, ROBERT. (*See* ANDERSON, GRAVEM, ERTEL, AND FISCH), 603
FISICHELLI, VINCENT R. (*See* KARELITZ AND FISICHELLI), 679
FORD, J. D. (*See* HAWORTH AND FORD), 298 (abst.)
FOSTER, THOMAS N. (*See* WHITELAW AND FOSTER), 566
FOUSEK, MILDRED D. (*See* GOTOFF AND FOUSEK), 576
FRIED, RALPH I., AND SMITH, EARL E. Postmenarcheal growth patterns, 562

G

GARDNER, LYTT I. (*See* VAHARU, VOORHESS, LEIBOW, CARA, PATTON, AND GARDNER), 751

VAN GELDEREN, H. H. (*See* RUYS AND VAN GELDEREN), 413
GELLIS, SYDNEY S. (*See* BRENT), 111
GEPPERT, LEO J. (*See* ABUL-HAJ, MARTZ, DOUGLAS, AND GEPPERT), 221
GERRARD, J. W., AND CHIN, W. The syndrome of transient diabetes, 89
—. (*See* HEINER, LAHEY, WILSON, GERRARD, SHWACHMAN, AND KHAW), 813
GIANANTONIO, CARLOS A., VITACCO, MARGARITA, MENDILAHARZU, JAVIER, MENDILAHARZU, FERNANDO, AND RUTTY, ARNALDO. Acute renal failure in infancy and childhood, 660
GOLDIN, M. (*See* EMANUEL, LIEBERMAN, GOLDIN, AND SANSON), 44
GOLDRING, DAVID. (*See* KOUCHOUKOS, GOLDRING, AND BURTON), 281 (abst.)
—. (*See* NOREN AND GOLDRING), 311 (abst.)
GOLUBOFF, NATHAN. (*See* HOLMAN AND GOLUBOFF), 303 (abst.)
GOOD, R. A. (*See* SANFILIPPO AND GOOD), 296 (abst.)
GOPALAN, C. (*See* VENKATACHALAM, BELAVADY, AND GOPALAN), 262
GORLIN, ROBERT J., AND MESKIN, LAWRENCE H. Congenital hemihypertrophy, 870
—, AND PSAUME, JEAN. Orodigitofacial dysostosis —a new syndrome, 520
GOTOFF, SAMUEL P., AND FOUSEK, MILDRED D. Purulent pericarditis and cardiac tamponade due to Hemophilus influenzae, type b, 576
GOURLEY, B. (*See* RANGNO, GOURLEY, AND ISRAELS), 279 (abst.)
GRANT, QUENTIN RAE. Psychopharmacology in childhood emotional and mental disorders, 626
GRAVEM, HOWARD. (*See* ANDERSON, GRAVEM, ERTEL, AND FISCH), 603
GREENMAN, MARSHALL. (*See* SONNENWIRTH, GREENMAN, AND KALLUS), 351
GRIBETZ, DONALD. (*See* KOPEL, STAROBIN, GRIBETZ, AND GRIBETZ), 898
GRIBETZ, IRWIN. (*See* KOPEL, STAROBIN, GRIBETZ, AND GRIBETZ), 898
GRIFFITH, K. M. (*See* SUTOW, HAGGARD, BLATTNER, PORTER, BERGSAGEL, AND GRIFFITH), 693
GUYDA, H., SKANDERBEG, J., ZIPURSKY, A., AND ISRAELS, L. G. A study of bilirubin synthesis in a human with a bile fistula, 283 (abst.)
GYÖRGY, PAUL. (*See* TEPLY AND GYÖRGY), 925

H

HABER, ALLAN. (*See* RITZ AND HABER), 904
HABER, SETH L., AND BENNINGTON, JAMES L. Pulmonary embolism in an infant, 759
HAGGARD, M. E. (*See* SUTOW, HAGGARD, BLATTNER, PORTER, BERGSAGEL, AND GRIFFITH), 693
HAMBY, ROBERT I., AND DESPOSITO, FRANKLIN. Congenital intradural arteriovenous fistula and congestive heart failure in infancy, 590
HANANIAN, J. (*See* KEITEL, HANANIAN, TING, PRINCE, AND RANDALL), 39
HAQUANI, A. H., AND RAM, M. MOHAN. Renal tubular insufficiency, 242
HARRIS, RUTH C. (*See* BRENT), 111
HARTMANN, ALEXIS F., JR. (*See* TSIFUTIS, HARTMANN, AND ARVIDSSON), 310 (abst.)
HARTMANN, ALEXIS F., SR., WOHLTMANN, HULDA J., PURKERSON, MABEL L., AND WESLEY, MARY ELIZABETH. Lactate metabolism, 165
HASSELMEYER, EILEEN G. (*See* HOLT, DAVIES, HASSELMEYER, AND ADAMS), 556
HAWORTH, J. C., AND FORD, J. D. The oral galactose tolerance test: The effects of age and progesterone, 298 (abst.)
HAYLES, ALVIN B., SALASSA, ROBERT M., DION, FRANCIS R., MATTOX, VERNON R., AND HERMANN, HAROLD W. Adrenal insufficiency in a female pseudohermaphrodite, 739
HAYS, PATRICIA. (*See* KLEIN, TAYLOR, HAYS, AND MASQUELIER), 79
HEALD, FELIX P. Basal oxygen consumption in the obese adolescent (editorial), 327
HEINER, D. C., LAHEY, M. E., WILSON, J. F., GERRARD, J. W., SHWACHMAN, H., AND KHAW, K-T. Precipitins to antigens of wheat and cow's milk in celiac disease, 813
HERMANN, HAROLD W. (*See* HAYLES, SALASSA, DION, MATTOX, AND HERMANN), 739
HERWEG, JOHN C., MIDDELKAMP, J. NEAL, THORNTON, HELEN K., AND REED, CHARLES A. A search into the etiology of hypertrophic pyloric stenosis, 309 (abst.)
HESS, E. V. (*See* VIETTE AND HESS), 300 (abst.)
HILL, LEE FOREST. Costs in infant feeding (editorial), 949
HOLLAND, BEATRICE. (*See* PENBHAKKUL AND KARELITZ), 859
HOLLAND, NANCY HINKLE, HONG, RICHARD, DAVIS, NEIL C., AND WEST, CLARK D. Significance of precipitating antibodies to milk proteins in the serum of infants and children, 181
—. (*See* HONG, WEST, AND HOLLAND), 301 (abst.)
HOLLAND, PHILLIP, AND MAUER, ALVIN M. Granulocyte response in acute leukemia, 285 (abst.)
HOLLIDAY, M. A., BORGES, WAYNE H., AND KIM, JIP. An explanation for the correlation of sodium concentration in serum and red cell osmotic equilibrium, 293 (abst.)
HOLMAN, G. H., AND GOLUBOFF, NATHAN. Studies of glucuronidation in 3 infants with familial congenital nonhemolytic jaundice, 303 (abst.)
HOLT, L. EMMETT, JR., DAVIES, EDWARD A., HASSELMEYER, EILEEN G., AND ADAMS, APOLLONIA O. A study of premature infants fed cold formulas, 556

HONG, RICHARD, SCHUBERT, WILLIAM K., PERRIN, EUGENE V., AND WEST, CLARK D. Antibody deficiency syndrome associated with beta-A macroglobulinemia, 831
—, WEST, CLARK D., AND HOLLAND, NANCY H. Immunoglobulin levels in infants and children: Effects of age and disease, 301 (abst.)
—. (*See* HOLLAND, HONG, DAVIS, AND WEST), 181
HONZIK, MARJORIE P., AND MCKEE, JOHN P. The sex difference in thumb-sucking, 726
HOWARD, PHILIP J., AND BAUER, A. ROBERT. The effect of degree of hypoxia on the electroencephalogram in infants, 511
HOWATT, W. F. (*See* DEMUTH AND HOWATT), 282 (abst.)
HSIA, DAVID YI-YUNG, AND WALKER, FRANK A. Variability in the clinical manifestations of galactosemia, 291 (abst.)
HUNG, WELLINGTON, AND WALSH, BERNARD J. Congenital auricular fibrillation in a newborn infant with endocardial fibroelastosis, 65

I

ISRAELS, L. G. (*See* GUYDA, SKANDERBEG, ZIPURSKY, AND ISRAELS), 283 (abst.)
—. (*See* ZIPURSKY, NEELANDS, POLLOCK, CHOWN, AND ISRAELS), 286 (abst.)
ISRAELS, S. (*See* RANGNO, GOURLEY, AND ISRAELS), 279 (abst.)

J

JANOVSKI, N. A. Fetus in fetu, 100
JELLIFFE, D. B., AND BLACKMAN, V. Bahima disease, 774
—, COOK, J., AND DAVIES, J. N. P. Disseminated glandular Kaposi sarcoma in a Ugandan child, 452
—, WILSON, A. M. M., AND BURKITT, D. Subcutaneous phycomycosis responding to oral iodide therapy, 448
JOHNSON, Q. R. (*See* MCLELLAN, STRONG, JOHNSON, AND DENT), 53

K

KALLUS, BOZENA A. (*See* SONNENWIRTH, GREENMAN, AND KALLUS), 351
KALTENEKKER, F. (*See* KUNSTADTER AND KALTENEKKER), 58
KAPLAN, EUGENE, AND KLEIN, S. WAYNE. Thrombocytopenia and intestinal bleeding in premature infants, 17
KAPLAN, SAMUEL. Hypothermia in pediatric emergencies (editorial), 800
KARELITZ, SAMUEL, AND FISICHELLI, VINCENT R. The cry thresholds of normal infants and those with brain damage, 679
—. (*See* PENBHARKKUL AND KARELITZ), 859
KÄSER, H., COTTIER, P., AND ANTENER, I. Glucoglycinuria, a new familial syndrome, 386
KAYE, ROBERT. (*See* BRENT), 111
KEITEL, H. G., HANANIAN, J., TING, R., PRINCE, L. N., AND RANDALL, E. Meningitis in the newborn infant, 39
—. (*See* CHAN, CHUNG, AND KEITEL), 405
KELSEY, WESTON M. (*See* WARD AND KELSEY), 745
KENDIG, EDWIN L., JR. Sarcoidosis among children, 269
KERRIGAN, GERALD A. Distribution of body sodium in hypernatremia due to gastroenteritis, 307 (abst.)
KHAW, K-T. (*See* HEINER, LAHEY, WILSON, GERRARD, SHWACHMAN, AND KHAW), 813
KIM, HYUN WHA (*See* PARROTT, KIM, VARGOSKO, AND CHANOCK), 205
KIM, JIP. (*See* HOLLIDAY, BORGES, AND KIM), 293 (abst.)
KIRKLIN, JOHN W. (*See* CALENE, WEIDMAN, WAKIM, ROSEVEAR, KIRKLIN, AND STICKLER), 287 (abst.)
KLEIN, R., TAYLOR, P. M., HAYS, PATRICIA, AND MASQUELIER, URSULA. Response of female premature newborn infants of SU-4885, 79
KLEIN, S. WAYNE. (*See* KAPLAN AND KLEIN), 17
KOPEL, FREDERIC B., STAROBIN, SIDNEY, GRIBETZ, IRWIN, AND GRIBETZ, DONALD Acute parathion poisoning, 898
KOUCHOUKOS, NICHOLAS T., GOLDRING, DAVID, AND BURTON, ROBERT MAIN. The effect of extracorporeal circulation upon the tissue digoxin concentration in the dog, 281 (abst.)
KRIVIT, WILLIAM. (*See* ST. GEME, PRINCE, BURKE, AND KRIVIT), 302 (abst.)
KUNSTADTER, RALPH H., AND KALTENEKKER, F. Acute verrucous endocarditis in the newborn, 58

L

LAHEY, M. E. (*See* HEINER, LAHEY, WILSON, GERRARD, SHWACHMAN, AND KHAW), 813
LANDAU, JOSEPH W., AND NEWCOMER, VICTOR D. Acute cerebral phycomycosis (mucormycosis), 363
LANDING, BENJAMIN, H. (*See* BRENT), 111
LANZKOWSKY, PHILIP. Hematologic values in healthy infants and children in three racial groups in Cape Town, 620
LAVINE, LEROY S., MOSS, MELVIN L., AND NOBACK, CHARLES R. Digital epiphyseal fusion in adolescence, 571
LEIBOW, SHELDON G. (*See* VAHARU, VOORHESS, LEIBOW, CARA, PATTON, AND GARDNER), 751
LEMM, J. (*See* POTTER, MATTHEWS, LEMM, AND SPECTOR), 297 (abst.)
LEVINE, O. ROBERT, AND SOMLYO, ANDREW P. Digitalis intoxication in premature infants, 70
LEWIS, MALCOLM R. Persistence of the thymus in the cervical area, 887

LIEBERMAN, A. D. (*See* EMANUEL, LIEBERMAN, GOLDIN, AND SANSON), 44
LIPTON, MURRAY M. (*See* STEIGMAN, LIPTON, AND BRASPENNICKX), 331
LLEWELLYN, RAEBURN C. (*See* WILSON AND LLEWELLYN), 595
LUCAS, RUSSELL V., JR., AMPLATZ, KURT, ADAMS, PAUL, JR., ANDERSON, RAY C., AND EDWARDS, JESSE E. Congenital causes of pulmonary venous obstruction, 281 (abst.)

M

MCCREDIE, DAVID A. The use of hypothermia in pediatric emergencies, 653
MCKEE, JOHN P. (*See* HONZIK AND MCKEE), 726
MACKEITH, RONALD, AND EVANS, BARBARA. The pediatric aspects of the smallpox situation in England (editorial), 489
MCLELLAN, M. S., STRONG, JACK P., JOHNSON, Q. R., AND DENT, J. H. Otitis media in premature infants, 53
MANNING, JAMES A. (*See* TOWNES, MANNING, AND DEHART), 755
MARTIN, MALCOLM M., AND RENTO, ROBERT D. Iodide goiter with hypothyroidism in 2 newborn infants, 94
MARTZ, DOUGLAS G. (*See* ABUL-HAJ, MARTZ, DOUGLAS, AND GEPPERT), 221
MASQUELIER, URSULA. (*See* KLEIN, TAYLOR, HAYS, AND MASQUELIER), 79
MATTHEWS, L. W. (*See* POTTER, MATTHEWS, LEMM, AND SPECTOR), 297 (abst.)
MATTOX, VERNON R. (*See* HAYLES, SALASSA, DION, MATTOX, AND HERMANN), 739
MAUER, ALVIN M. (*See* HOLLAND AND MAUER), 285 (abst.)
—. (*See* PERRIN AND MAUER), 283 (abst.)
MEHRIZI, ALI. Congenital malformation of the heart associated with congenital anomalies of the urinary tract, 582
—, AND DRASH, ALLAN. Growth disturbance in congenital heart disease, 418
MENDILAHARZU, FERNANDO. (*See* GIANANTONIO, VITACCO, MENDILAHARZU, MENDILAHARZU, AND RUTTY), 660
MENDILAHARZU, JAVIER. (*See* GIANANTONIO, VITACCO, MENDILAHARZU, MENDILAHARZU, AND RUTTY), 660
MESKIN, LAWRENCE H. (*See* GORLIN AND MESKIN), 870
METCALF, KENNETH M. (*See* DI SANT'AGNESE, ANDERSEN, AND METCALF), 438
METCALF, THEODORE G. (*See* SCHMIDT, METCALF, AND MILTENBERGER), 214
MEYER, RUBEN. (*See* OLIVER, RUBENSTEIN, MEYER, AND BERNSTEIN), 256
MIDDELKAMP, J. NEAL. (*See* HERWEG, MIDDELKAMP, THORNTON, AND REED), 309 (abst.)
MILLER, HERBERT C. Respiratory distress syndrome of newborn infants. I. Diagnosis and incidence, 2
—. Respiratory distress syndrome of newborn infants. II. Clinical study of pathogenesis, 9
MILLER, ROBERT A. (*See* PAUL AND MILLER), 280 (abst.)
MILTENBERGER, FRED W. (*See* SCHMIDT, METCALF, AND MILTENBERGER), 214
MOSS, MELVIN L. (*See* LAVINE, MOSS, AND NOBACK), 571
MOULDER, PETER V. (*See* PREC, CASSELS, RABINOWITZ, AND MOULDER), 843

N

NEELANDS, P. (*See* ZIPURSKY, NEELANDS, POLLOCK, CHOWN, AND ISRAELS), 286 (abst.)
NELSON, WALDO E. A new section (announcement), 1
—. The Journal Forum (editorial), 163
—. Mongolism (editorial), 163
NEWCOMER, VICTOR D. (*See* LANDAU AND NEWCOMER), 363
NEWTON, WILLIAM A., JR., Chairman. Midwest Society for Pediatric Research, 279
—. (*See* BRENT), 111
NICHOLS, WALLACE, JR., AND WOOLLEY, PAUL V., JR. Listeria Monocytogenes meningitis, 337
NOBACK, CHARLES R. (*See* LAVINE, MOSS, AND NOBACK), 571
NOREN, GEORGE R., AND GOLDRING, DAVID. The effect of anoxic stress at 31° and 37° C. upon the adenosine triphosphate content of human cardiac muscle, 311 (abst.)
NORRIS, D. (*See* DEPAPE, BEAUDRY, AND NORRIS), 305 (abst.)

O

OEHME, MAFALDA. (*See* BEEM, WRIGHT, FASAN, EGERER, AND OEHME), 864
OLIVER, JAMES T., RUBENSTEIN, MARC, MEYER, RUBEN, AND BERNSTEIN, JAY. Congenital abnormalities of the urinary system. III. Growth of the kidney in childhood—determination of normal weight, 256
OLIVER, WILLIAM J., AND WATSON, DAVID F. Effect of sodium intake upon sweat electrolyte concentrations in children, 295 (abst.)
OSKI, FRANK A., AND ALTMAN, ARTHUR A. Carboxyhemoglobin levels in hemolytic disease of the newborn, 709

P

PARMELEE, ARTHUR H., JR. Infant crying and neurologic diagnosis (editorial), 801
PARROTT, ROBERT H., KIM, HYUN WHA, VARGOSKO, ANDREW J., AND CHANOCK, ROBERT M. Serious respiratory tract illness as a result of Asian influenza and influenza B infections in children, 205

PATTON, ROBERT GRAY. (*See* VAHARU, VOORHESS, LEIBOW, CARA, PATTON, AND GARDNER), 751

PAUL, MILTON H., AND MILLER, ROBERT A. External electrical termination of supraventricular arrhythmias in congenital heart disease, 280 (abst.)

PENDHARKKUL, SAREE, AND KARELITZ, SAMUEL. With the assistance of HOLLAND, BEATRICE, AND SCARLETT, ETHEL. Lacrimation in the neonatal and early infancy period of premature and full-term infants, 859

PERLMAN, ANTHONY. (*See* ROBINO, PERLMAN, TOGO, AND REBACK), 911

PERRIN, EUGENE V. (*See* HONG, SCHUBERT, PERRIN, AND WEST), 831

PERRIN, JANE C. S., AND MAUER, ALVIN M. Evaluation of intravenous amethopterin therapy in acute leukemia, 283 (abst.)

PIERCE, HOWARD C. (*See* QUIE AND PIERCE), 311 (abst.)

POLLOCK, J. (*See* ZIPURSKY, NEELANDS, POLLOCK, CHOWN, AND ISRAELS), 286 (abst.)

PORTER, F. S. (*See* SUTOW, HAGGARD, BLATTNER, PORTER, BERGSAGEL, AND GRIFFITH), 693

POTTER, J. L., MATTHEWS, L. W., LEMM, J., AND SPECTOR, S. The carbohydrate composition of pulmonary secretions, 297 (abst.)

PREC, KLARA J., CASSELS, DONALD E., RABINOWITZ, MURRAY, AND MOULDER, PETER V. Cardiac failure and patency of the ductus arteriosus in early infancy, 843

PRINCE, JAMES T. (*See* ST. GEME, PRINCE, BURKE, AND KRIVIT), 302 (abst.)

PRINCE, L. N. (*See* KEITEL, HANANIAN, TING, PRINCE, AND RANDALL), 39

PSAUME, JEAN. (*See* GORLIN AND PSAUME), 520

PURKERSON, MABEL L. (*See* HARTMANN, WOHLTMANN, PURKERSON, AND WESLEY), 165

Q

QUIE, PAUL G., AND PIERCE, HOWARD C. Treatment of streptococcal pharyngitis: Influence of penicillinase-producing staphylococci, 311 (abst.)

R

RABINOWITZ, MURRAY. (*See* PREC, CASSELS, RABINOWITZ, AND MOULDER), 843

RAM, M. MOHAN. (*See* HAQUANI AND RAM), 242

RANCE, C. P., ROY, T. E., DONOHUE, W. L., SEPP, A., ELDER, R., AND FINLAYSON, M. An epidemic of septicemia with meningitis and hemorrhagic encephalitis in premature infants, 24

RANDALL, E. (*See* KEITEL, HANANIAN, TING, PRINCE, AND RANDALL), 39

RANGNO, R., GOURLEY, B., AND ISRAELS, S. The mechanism of action of organic buffers in salicylate excretion by the kidney, 279 (abst.)

REBACK, JOHN. (*See* ROBINO, PERLMAN, TOGO, AND REBACK), 911

REED, CHARLES A. (*See* HERWEG, MIDDELKAMP, THORNTON, AND REED), 309 (abst.)

REISMAN, LEONARD E. (*See* ZUELZER, BROWN, AND REISMAN), 294 (abst.)

RENTO, ROBERT D. (*See* MARTIN AND RENTO), 94

REYNOLDS, JOHN W., AND ULSTROM, ROBERT A. Studies of steroid metabolism in a case of the hypertensive form of congenital adrenal hyperplasia, 290 (abst.)

RITZ, NORTON D., AND HABER, ALLAN. Autoimmune hemolytic anemia in a 6-week-old child, 904

ROBERTS, R. W. (*See* VAUGHAN, DIENST, SHEFFIELD, AND ROBERTS), 547

ROBINO, GUIDO, PERLMAN, ANTHONY, TOGO, YASUSHI, AND REBACK, JOHN. Fatal neonatal infection due to Coxsackie B_2 virus, 911

ROSEVEAR, JOHN W. (*See* CALENE, WEIDMAN, WAKIM, ROSEVEAR, KIRKLIN, AND STICKLER), 287 (abst.)

ROSS, RICHARD S. (*See* ROVETI, ROSS, AND BAHNSON), 855

ROVETI, GEORGE C., ROSS, RICHARD S., AND BAHNSON, HENRY T. Transseptal left heart catheterization in the pediatric age group, 855

ROY, T. E. (*See* RANCE, ROY, DONOHUE, SEPP, ELDER, AND FINLAYSON), 24

RUBENSTEIN, MARC. (*See* OLIVER, RUBENSTEIN, MEYER, AND BERNSTEIN), 256

RUBINSTEIN, JACK H. (*See* WARKANY, RUBINSTEIN, SOUKUP, AND CURLESS), 803

RUTTY, ARNALDO. (*See* GIANANTONIO, VITACCO, MENDILAHARZU, MENDILAHARZU, AND RUTTY), 660

RUYS, J. H., AND VAN GELDEREN, H. H. Administration of albumin in exchange transfusion, 413

S

SACKS, LENORE, FEINSTEIN, ALVAN R., AND TARANTA, ANGELO. A controlled psychologic study of Sydenham's chorea, 714

SAIDLEMAN, MARTIN. (*See* SUTHERLAND, SAIDLEMAN, AND STAHLMAN), 304 (abst.)

ST. GEME, JOSEPH W., JR., PRINCE, JAMES T., BURKE, BARBARA A., AND KRIVIT, WILLIAM. Studies of persistent herpes virus infection in children with the Aldrich syndrome, 302 (abst.)

SALASSA, ROBERT M. (*See* HAYLES, SALASSA, DION, MATTOX, AND HERMANN), 739

SANDBERG, DOUGLAS H., AND ADAMS, JOHN M. Erythema induratum and streptococcosis, 880

SANFILIPPO, S. J., AND GOOD, R. A. Urinary acid mucopolysaccharides (AMP) in the Hurler syndrome and Morquio's disease, 296 (abst.)

SANSON, J. (*See* EMANUEL, LIEBERMAN, GOLDIN, AND SANSON), 44

DI SANT'AGNESE, PAUL A., ANDERSEN, DOROTHY

DI SANT'AGNESE—Cont'd
H., AND METCALF, KENNETH M. Glycogen storage disease of the muscles, 438
SAPERSTEIN, SIDNEY, AND ANDERSON, DAVID W., JR. Antigenicity of milk proteins of prepared formulas measured by precipitin ring test and passive cutaneous anaphylaxis in the guinea pig, 196
SASS-KORTSAK, ANDREW. (*See* BRENT), 111
SCARLETT, ETHEL. (*See* PENBHARKKUL AND KARELITZ), 859
SCHAFFER, JAMES. (*See* WALCHER, DRAPER, SCHAFFER, BEAMER, AND TREXLER, 306 (abst.)
SCHEEL, CAROLYN, AND BERRY, HELEN K. Comparison of serum phenylalanine levels with growth in Guthrie's inhibition assay in newborn infants, 610
SCHMIDT, JEROME P., METCALF, THEODORE G., AND MILTENBERGER, FRED W. An epidemic of Asian influenza in children at Ladd Air Force Base, Alaska, 1960, 214
SCHMIDT, WILLIAM M. (*See* SCHONFIELD, SCHMIDT, AND STERNFELD), 430
SCHONFIELD, JACOB, SCHMIDT, WILLIAM M., AND STERNFELD, LEON. Variations in prenatal care and well-child supervision in a New England city, 430
SCHUBERT, WILLIAM K. (*See* HONG, SCHUBERT, PERRIN, AND WEST), 831
SEPP, A. (*See* RANCE, ROY, DONOHUE, SEPP, ELDER, AND FINLAYSON), 24
SHANER, RALPH F. Anomalies of the heart bulbus, 233
SHEFFIELD, C. R. (*See* VAUGHAN, DIENST, SHEFFIELD, AND ROBERTS), 547
SHELDON, WALTER H. Pulmonary Pneumocystis carinii infection, 780
SHWACHMAN, H. (*See* HEINER, LAHEY, WILSON, GERRARD, SHWACHMAN, AND KHAW), 813
SKANDERBEG, J. (*See* GUYDA, SKANDERBEG, ZIPURSKY, AND ISRAELS), 283 (abst.)
SMITH, CELIA E. Serum transaminases in kwashiorkor, 617
SMITH, EARL E. (*See* FREID AND SMITH), 562
SNYDER, C. HARRISON, AND AULD, ELIZABETH B. Sensory neuropathy in a child, 894
SOMLYO, ANDREW P. (*See* LEVINE AND SOMLYO), 70
SONNENWIRTH, ALEX C., GREENMAN, MARSHALL, AND KALLUS, BOZENA A. Methicillin in the control of staphylococcal infections in a nursery and its influence on the staphylococcal colonization of the newborn, 351
SOUKUP, SHIRLEY W. (*See* WARKANY, RUBINSTEIN, SOUKUP, AND CURLESS), 803
SPECTOR, S. (*See* POTTER, MATTHEWS, LEMM, AND SPECTOR), 297 (abst.)
STAHLMAN, MILDRED. (*See* SUTHERLAND, SAIDLEMAN, AND STAHLMAN), 304 (abst.)
STAROBIN, SIDNEY. (*See* KOPEL, STAROBIN, GRIBETZ, AND GRIBETZ), 898
STEIGMAN, ALEX J., LIPTON, MURRAY M., AND BRASPENNICKX, HERSCHUL. Acute lymphonodular pharyngitis: A newly described condition due to Coxsackie A virus, 331
STEINBERG, JOEL B. AND ZEPERNICK, RICHARD G. Methemoglobinemia during anesthesia, 885
STEINBERG, M. D., ZINGG, W., AND ANGEL, A. Studies of the number and volume of fat cells in adipose tissue, 299 (abst.)
STERNFELD, LEON. (*See* SCHONFIELD, SCHMIDT, AND STERNFELD), 430
STEWART, ALLAN G., AND BIRKBECK, JOHN A. The activities of lactate dehydrogenase, transaminase, and glucose-6-phosphate dehydrogenase in the erythrocytes and plasma of newborn infants, 395
STICKLER, GUNNAR B. External calcium and phosphorus balances in vitamin D–resistant rickets, 288 (abst.)
—. (*See* CALENE, WEIDMAN, WAKIM, ROSEVEAR, KIRKLIN, AND STICKLER), 287 (abst.)
STOWENS, DANIEL. (*See* BRENT), 111
STRONG, JACK P. (*See* MCLELLAN, STRONG, JOHNSON, AND DENT), 53
SUTHERLAND, JAMES M., SAIDLEMAN, MARTIN, AND STAHLMAN, MILDRED. Ventilation of newborn infants in body respirators, 304 (abst.)
SUTOW, W. W., CHAIRMAN, HAGGARD, M. E., BLATTNER, R. J., PORTER, M. D., BERGSAGEL, D. E., AND GRIFFITH, K. M. Studies of ACTH, hydrocortisone, and 6-mercaptopurine in the treatment of children with acute leukemia, 693
SWEENEY, M. J., TUTTLE, A. H., ETTELDORF, J. N., AND WHITTINGTON, G. L. Cyclophosphamide in the treatment of common neoplastic diseases of childhood, 702

T

TARANTA, ANGELO. (*See* SACKS, FEINSTEIN, AND TARANTA), 714
TAYLOR, P. M. (*See* KLEIN, TAYLOR, HAYS, AND MASQUELIER), 79
TEPLY, L. J., AND GYÖRGY, PAUL. Vegetable proteins in infant feeding, 925
THORNTON, HELEN K. (*See* HERWEG, MIDDELKAMP, THORNTON, AND REED), 309 (abst.)
TING, R. (*See* KEITEL, HANANIAN, TING, PRINCE, AND RANDALL), 39
TOGO, YASUSHI. (*See* ROBINO, PERLMAN, TOGO, AND REBACK), 911
TOWNES, PHILIP L., MANNING, JAMES A., AND DEHART, GEORGE K., JR. Trisomy 18 (16-18) associated with congenital glaucoma and optic atrophy, 755
TREXLER, PHILIP. (*See* WALCHER, DRAPER, SCHAFFER, BEAMER, AND TREXLER), 306 (abst.)
TSIFUTIS, ARGYRIOS A., HARTMANN, ALEXIS F., JR., AND ARVIDSSON, HAKAN. The two-chambered right ventricle 310 (abst.)

TURNER, JERROLD A. Human dipylidiasis (dog tapeworm infection) in the United States, 763
TUTTLE, A. H. (*See* SWEENEY, TUTTLE, ETTELDORF, AND WHITTINGTON), 702

U

ULSTROM, ROBERT A. (*See* REYNOLDS AND ULSTROM), 290 (abst.)

V

VAHARU, TIHU, VOORHESS, MARY L., LEIBOW, SHELDON G., CARA, JOSÉ, PATTON, ROBERT GRAY, GARDNER, LYTT I. XX/XO mosaicism in a girl, 751
VALDES-DAPENA, MARIE A., AND AREY, JAMES B. Boric acid poisoning, 531
VAN GELDEREN, H. H. (*See* RUYS AND VAN GELDEREN), 413
VARGOSKO, ANDREW J. (*See* PARROTT, KIM, VARGOSKO, AND CHANOCK), 205
VAUGHAN, V. C., III, DIENST, R. B., SHEFFIELD, C. R., AND ROBERTS, R. W. A study of techniques of preparation of formulas for infant feedings, 547
VENKATACHALAM, P. S., BELAVADY, BHAVANI, AND GOPALAN, C. Studies on vitamin A nutritional status of mothers and infants in poor communities of India, 262
VIETTI, T. J., AND HESS, E. V. Observations on the toxicity of diethanolamine, 300 (abst.)
VITACCO, MARGARITA. (*See* GIANANTONIO, VITACCO, MENDILAHARZU, MENDILAHARZU, AND RUTTY), 660
VOORHESS, MARY L. (*See* VAHARU, VOORHESS, LEIBOW, CARA, PATTON, AND GARDNER), 751

W

WAKIM, KHALIL G. (*See* CALENE, WEIDMAN, WAKIM, ROSEVEAR, KIRKLIN, AND STICKLER), 287 (abst.)
WALCHER, DWAIN N., DRAPER, JANET, SCHAFFER, JAMES, BEAMER, PARKER, AND TREXLER, PHILIP. The intestinal flora of infants and children with diarrhea, 306 (abst.)
WALKER, FRANK A. (*See* HSIA AND WALKER), 291 (abst.)
WALSH, BERNARD J. (*See* HUNG AND WALSH), 65
WARD, WALTER A., JR., AND KELSEY, WESTON M. The Pickwickian syndrome, 745
WARKANY, JOSEF, RUBINSTEIN, JACK H., SOUKUP, SHIRLEY W., AND CURLESS, MARY C. Mental retardation with absence of the patellae and other malformations associated with chromosomal mosaicism, 803
WATSON, DAVID F. (*See* OLIVER AND WATSON), 295 (abst.)
WEDGEWOOD, RALPH J. (*See* BOXERBAUM AND WEDGEWOOD), 308 (abst.)
WEFRING, KARL W. Hemorrhage in the newborn and vitamin K prophylaxis, 686
WEIDMAN, WILLIAM H. (*See* CALENE, WEIDMAN, WAKIM, ROSEVEAR, KIRKLIN, AND STICKLER), 287 (abst.)
WESLEY, MARY ELIZABETH. (*See* HARTMANN, WOHLTMANN, PURKERSON, AND WESLEY), 165
WEST, CLARK D. (*See* HOLLAND, HONG, DAVIS, AND WEST), 181
—. (*See* HONG, SCHUBERT, PERRIN, AND WEST), 831
—. (*See* HONG, WEST, AND HOLLAND), 301 (abst.)
WHITELAW, M. JAMES, AND FOSTER, THOMAS N. Treatment of excessive height in girls, 566
WHITTINGTON, G. L. (*See* SWEENEY, TUTTLE, ETTELDORF, AND WHITTINGTON), 702
WILSON, A. M. M. (*See* JELLIFFE, WILSON, AND BURKITT), 448
WILSON, CHARLES B., AND LLEWELLYN, RAEBURN C. The surgical management of meningoceles and meningomyeloceles, 595
WILSON, J. F. (*See* HEINER, LAHEY, WILSON, GERRARD, SHWACHMAN, AND KHAW), 813
WOHLTMANN, HULDA J. (*See* HARTMANN, WOHLTMANN, PURKERSON, AND WESLEY), 165
WOOLLEY, PAUL V., JR. (*See* NICHOLS AND WOOLLEY), 337
WRIGHT, F. H., (*See* BEEM, WRIGHT, FASAN, EGEREK, AND OEHME), 864
WRIGHT, STANLEY W. Mass screening for phenylketonuria (editorial), 651

Y

YAKOVAC, WILLIAM C. (*See* BRENT), 111

Z

ZEPERNICK, RICHARD G. (*See* STEINBERG AND ZEPERNICK), 885
ZINGG, W. Observations on blood glucose during extracorporeal circulation, 310 (abst.)
—. (*See* STEINBERG, ZINGG, AND ANGEL), 299 (abst.)
ZIPURSKY, A., NEELANDS, P., POLLOCK, J., CHOWN, B., AND ISRAELS, L. G. The distribution of fetal hemoglobin in various hematologic disorders, 286 (abst.)
—. (*See* GUYDA, SKANDERBEG, ZIPURSKY, AND ISRAELS), 283 (abst.)
ZUELZER, WOLF W., BROWN, AUDREY K., AND REISMAN, LEONARD E. Partition patterns of serum bilirubin in jaundice of prematurity, 294 (abst.)
—. (*See* BRENT), 111

*Subject Index**

A

Abnormalities, congenital, of urinary system. III (Oliver et al.), 256
ABO hemolytic disease (Chan, Chung, and Keitel), 405
Abstracts—Midwest Society for Pediatric Research
Acid-base balance and renal function following total body perfusion (Calene et al.), 287
Bacterial and fungal contamination of Isolette incubators equipped with an Infant Servo Unit (infrared lamp) (Depape, Beaudry, and Norris), 305
Carbohydrate composition of pulmonary secretions, the (Potter et al.), 297
Congenital causes of pulmonary venous obstruction (Lucas et al.), 281
Distribution of body sodium in hypernatremia due to gastroenteritis (Kerrigan), 307
Distribution of fetal hemoglobin in various hematologic disorders, the (Zipursky et al.), 286
Effect of anoxic stress at 31° C. and 37° C. upon the adenosine triphosphate content of human cardiac muscle, the (Noren and Goldring), 311
Effect of extracorporeal circulation upon the tissue digoxin concentration in the dog (Kouchoukos, Goldring, and Burton), 281
Effect of sodium intake upon sweat electrolyte concentrations in children(Oliver and Watson), 295
Emergence of tetracycline resistance in Shigellae, the (Boxerbaum and Wedgewood), 308
Evaluation of intravenous amethopterin therapy in acute leukemia (Perrin and Mauer), 283
Explanation for the correlation of sodium concentration in serum and red cell osmotic equilibrium, an (Holliday et al.), 293
External calcium and phosphorus balances in vitamin D–resistant rickets (Stickler), 288
External electrical termination of supraventricular arrhythmias in congenital heart disease (Paul and Miller), 280
Granulocyte response in acute leukemia (Holland and Mauer), 285
Immunoglobulin level in infants and children: Effects of age and disease (Hong, West, and Holland), 301
Intestinal flora of infants and children with diarrhea, the (Walcher et al.), 306

Abstracts—Cont'd
Lung volume–flow rate pattern in forced expiration and its significance in applied tests in patients with asthma (DeMuth and Howatt), 282
Mechanism of action of organic buffers on salicylate excretion by the kidney, the (Rangno, Gourley, and Israels), 279
Observation on blood glucose during extracorporeal circulation (Zingg), 310
Observations on the toxicity of diethanolamine (Vietti and Hess), 300
Oral galactose tolerance test: The effects of age and progesterone (Haworth and Ford), 298
Partition patterns of serum bilirubin in jaundice of prematurity (Zuelzer, Brown, and Reisman), 294
Search into the etiology of hypertrophic pyloric stenosis, a (Herweg et al.), 309
Studies of glucuronidation in 3 infants with familial congenital nonhemolytic jaundice (Holman and Goluboff), 303
Studies of the number and volume of fat cells in adipose tissue (Steinberg, Zingg, and Angel), 299
Studies of persistent herpes virus infection in children with the Aldrich syndrome (St. Geme et al.), 302
Studies of steroid metabolism in a case of the hypertensive form of congenital adrenal hyperplasia (Reynolds), 290
Study of bilirubin synthesis in a human with a bile fistula, a (Guyda et al.), 283
Treatment of streptococcal pharyngitis: Influence of penicillinase-producing staphylococci (Quie and Pierce), 311
Two-chambered right ventricle, the (Tsifutis, Hartmann, and Arvidsson), 310
Urinary acid mucopolysaccharides (AMP) in the Hurler syndrome and Morquio's disease (Sanfilippo and Good), 296
Variability in the clinical manifestations of galactosemia (Hsia and Walker), 291
Ventilation of newborn infants in body respirators (Sutherland, Saidleman, and Stahlman), 304
Acid, boric, poisoning (Valdes-Dapena and Arey), 531
ACTH, hydrocortisone, and 6-mercaptopurine in treatment of children with acute leukemia (Sutow et al.), 693
Acute bronchiolitis in infants, observations on etiology of (Beem et al.), 864
cerebral phycomycosis (mucormycosis) (Landau and Newcomer), 363
leukemia, studies of ACTH, hydrocortisone, and 6-mercaptopurine in treatment of children with (Sutow et al.), 693

*July, pp. 1-164; August, pp. 165-330; September, pp. 331-500; October, pp. 501-652; November, pp. 653-802; December, pp. 903-976.

Acute—Cont'd
lymphonodular pharyngitis: Newly described condition due to Coxsackie A virus (Steigman, Lipton, and Braspennickx), 331
parathion poisoning (Kopel et al.), 898
renal failure in infancy and childhood (Gianantonio et al.), 660
verrucous endocarditis in the newborn (Kunstadter and Kaltenekker), 58
Adolescence, digital epiphyseal fusion in (Lavine, Moss, and Noback), 571
Adolescent, obese, basal oxygen consumption in (editorial), 327
Adrenal insufficiency in female pseudohermaphrodite (Hayles et al.), 739
Air travel and smallpox: Need for vigilance (Blattner), 477
Alaska, 1960, epidemic of Asian influenza and influenza B in children at Ladd Air Force Base (Schmidt, Metcalf, and Miltenberger), 214
Albumin in exchange transfusion, administration of (Ruys and van Gelderen), 413
Amphotericin B and cycloheximide in treatment of acute cerebral phycomycosis (mucormycosis) (Landau and Newcomer), 363
Anaphylaxis, passive cutaneous, and precipitin ring test in guinea pig, antigenicity of milk protein of prepared formulas measured by (Saperstein and Anderson), 196
Anemia, autoimmune hemolytic, in 6-week-old child (Ritz and Haber), 904
milk (Bahima disease) (Jelliffe and Blackman), 774
Anesthesia methemoglobinemia (Steinberg and Zepernick), 885
Angiectasia, multiple (CPC), 638
Animals, experimental, thalidomide studies in (Blattner), 318
Anomalies, congenital, of urinary tract, congenital malformation of heart associated with (Mehrizi), 582
of heart bulbus (Shaner), 233
Antibody deficiency syndrome associated with beta-2 macroglobulinemia (Hong et al.), 831
precipitating, to milk proteins in serum of infants and children, significance of (Holland et al.), 181
Antigenicity of milk proteins of prepared formulas measured by precipitin ring test and passive cutaneous anaphylaxis in guinea pig (Saperstein and Anderson), 196
Antigens of wheat and cow's milk in celia disease, precipitins to (Heiner et al.), 813
Antiglobulin test, two stage direct, by means of fresh serum, serologic diagnosis with. ABO hemolytic disease (Chan, Chung, and Keitel), 405
Antiviral substances: Treatment of herpes simplex keratitis by 5-iodo-2′-deoxyuridine (Blattner), 792
Arteriosus, ductus, patency of, and cardiac failure in early infancy (Prec et al.), 843
Arteriovenous fistula, congenital intradural, and congestive heart failure in infancy (Hamby and Desposito), 590
Arteritis, rheumatoid (CPC), 472
Asian influenza in children at Ladd Air Force Base, Alaska, 1960, epidemic of (Schmidt, Metcalf, and Miltenberger), 214
and influenza B infections in children, serious respiratory tract illness as result of (Parrott et al.), 205
Assay, Guthrie's inhibition, in newborn infants, comparison of serum phenylalanine levels with growth in (Scheel and Berry), 610
Atrophy, optic, and congenital glaucoma, trisomy 18 (16-18) associated with (Townes, Manning, and DeHart), 755
Auricular fibrillation, congenital, in newborn infant with endocardial fibroelastosis (Hung and Walsh), 65
Autoimmune hemolytic anemia in 6-week-old child (Ritz and Haber), 904

B

Bahima disease (Jelliffe and Blackman), 774
Basal oxygen consumption in obese adolescent (editorial), 327
Beta-2 macroglobulinemia, antibody deficiency syndrome associated with (Hong et al.), 831
Bleeding, intestinal, and thrombocytopenia in premature infants (Kaplan and Klein), 17
Blight, urban medical (editorial), 499
Blood tyrosine responses, identification of heterozygotes with phenylketonuria on basis of (Anderson et al.), 603
Book reviews: A primer of water, electrolyte, and acid-base syndrome (Goldberger), 481
Advances in pediatrics, volume XII (Levine), 321
Care of the newly born infant (Craig et al.), 320
Children in the hospital (Mason), 321
Introduction to immunochemical specificity (Boyd), 157
One of those children (Neal), 480
Pediatric diagnosis (Morris and Richmond), 945
Pediatric surgery (Benson et al., editors), 796
Books: New books received, 156, 320, 480, 647, 795, 944
Boric acid poisoning (Valdes-Dapena and Arey), 531
Brain damage, cry thresholds of normal infants and those with (Karelitz and Fisichelli), 679
Brief clinical and laboratory observations, a new section (announcement), 1

Bronchiolitis, acute, in infants, observations on etiology of (Beem et al.), 864
Bulbus, heart, anomalies of (Shaner), 233

C

Calcium infusion on renal clearance of inorganic phosphates in renal tubular insufficiency (Haquani and Ram), 242
Candidiasis, pulmonary, in neonatal period (Emanuel et al.), 44
Cape Town, hematologic values in healthy infants and children in three racial groups in (Lanzkowsky), 620
Carboxyhemoglobin levels in hemolytic disease of newborn (Oski and Altman), 709
Cardiac failure, muscular dystrophy, kyphoscoliosis, and myocardial fibrosis (CPC), 934
and patency of ductus arteriosus in early infancy (Prec et al.), 843
tamponade and purulent pericarditis due to Hemophilus influenzae type B (Gotoff and Fousek), 576
Cardiopulmonary insufficiency, pulmonary hypertension, and cor pulmonale complicating kyphoscoliosis (CPC), 934
Care, prenatal, and well-child supervision in New England city, variations in (Schonfield, Schmidt, and Sternfeld), 430
Catheterization, transseptal left heart, in pediatric age group (Roveti, Ross, and Bahnson), 855
Celiac disease, precipitins to antigens of wheat and cow's milk in (Heiner et al.), 813
Cerebral hemorrhage and interstitial pneumonia complicating monomyelogenous leukemia with osteosclerosis and splenic fibrosis (CPC), 145
phycomycosis, acute (mucormycosis) (Landau and Newcomer), 363
Cervical area, persistence of thymus in (Lewis), 887
Cervix, maternal, and spinal fluid, pneumococci and Group B streptococci recovered from. Meningitis in newborn infant (Keitel et al.), 39
Childhood, cyclophosphamide in treatment of common neoplastic diseases of (Sweeney), 702
emotional and mental disorders, psychopharmacology in (Grant), 626
and infancy, acute renal failure in (Gianantonio et al.), 660
Children, sarcoidosis among (Kendig), 269
Chorea, Sydenham's, controlled psychologic study of (Sack, Feinstein, and Taranta), 714
Chromosomal mosaicism associated with mental retardation, absence of patellae, other malformations (Warkany et al.), 803
Clinical, brief, and laboratory observations (new section) (announcement), 1
Clinical pathological conference: Cardiac failure, muscular dystrophy, kyphoscoliosis, and myocardial fibrosis, 934
Clinical pathological conference—Cont'd
Cerebral hemorrhage and interstitial pneumonia complicating monomyelogenous leukemia with osteosclerosis and splenic fibrosis, 145
Kyphoscoliosis complicated by cardiopulmonary insufficiency, pulmonary hypertension, and cor pulmonale, 934
Lymphohistiocytosis, 312
Monomyelogenous leukemia with osteosclerosis and splenic fibrosis, 145
Multiple angiectasis, 638
Muscular dystrophy with kyphoscoliosis and myocardial fibrosis, 934
Rheumatoid arteritis, 472
Clinical study of pathogenesis, II. Respiratory distress syndrome of newborn infants (Miller), 9
Cold formulas, study of premature infants fed (Holt et al.), 556
Colonization, staphylococcal, of the newborn, methicillin in control of staphylococcal infections in nursery and its influence on (Sonnenwirth, Greenman, and Kallus), 351
Comments on current literature: Antiviral substances: Treatment of herpes simplex keratitis by 5-iodo-2′-deoxyuridine, 792
Drugs in pregnancy–thalidomide, 153
Jimson weed poisoning: Stramonium intoxication, 941
Ritter's disease: Exfoliative dermatitis of the newborn, 644
Smallpox and air travel: Need for vigilance, 477
Thalidomide studies in experimental animals, 318
Common neoplastic diseases of childhood, cyclophosphamide in treatment of (Sweeney et al.), 702
Congenital abnormalities of urinary system. III. Growth of kidney in childhood–determination of normal weight (Oliver et al.), 256
anomalies of urinary tract, congenital malformation of heart associated with (Mehrizi), 582
auricular fibrillation in newborn infant with endocardial fibroelastosis (Hung and Walsh), 65
glaucoma and optic atrophy, trisomy 18 (16-18) associated with (Townes, Manning, and DeHart), 755
heart disease, growth disturbance in (Mehrizi and Drash), 418
hemihypertrophy (Gorlin and Meskin), 870
intradural arteriovenous fistula and congestive heart failure in infancy (Hamby and Desposito), 590
malformation of heart associated with congenital anomalies of urinary tract (Mehrizi), 582
Congestive heart failure in infancy and congenital intradural arteriovenous fistula (Hamby and Desposito), 590

Consumption, basal oxygen, in obese adolescent (editorial), 327
Cor pulmonale, cardiopulmonary insufficiency, and pulmonary hypertension complicating kyphoscoliosis (CPC), 934
Costs in infant feeding (editorial), 949
Cow's milk and wheat in celiac disease, precipitins to antigens of (Heiner et al.), 813
Coxsackie A virus, acute lymphonodular pharyngitis due to (Steigman, Lipton, and Braspennickx), 331
B_2 virus, fatal neonatal infection due to (Robino et al.), 911
Cry thresholds of normal infants and those with brain damage (Karelitz and Fisichelli), 679
Crying, infant, and neurologic diagnosis (Parmelee), 801
Cutaneous anaphylaxis, passive, and precipitin ring test in guinea pig, antigenicity of milk proteins of prepared formulas measured by (Saperstein and Anderson), 196
Cycloheximide and amphotericin B in treatment of acute cerebral phycomycosis (mucormycosis) (Landau and Newcomer), 363
Cyclophosphamide in treatment of common neoplastic diseases of childhood (Sweeney et al.), 702
Cytomegalic inclusion disease associated with monomyelogenous leukemia with osteosclerosis and splenic fibrosis (CPC), 145

D

Damage, brain, cry thresholds of normal infants and those with (Karelitz and Fisichelli), 679
Deficiency, antibody, syndrome associated with beta-2 macroglobulinemia (Hong et al.), 831
Dehydrogenase, glucose-6-phosphate, lactate dehydrogenase, and transaminase in erythrocytes and plasma of newborn infants, activities of (Stewart and Birkbeck), 395
lactate, transaminase, and glucose-6-phosphate dehydrogenase in erythrocytes and plasma of newborn infants, activities of (Stewart and Birkbeck), 395
Dermatitis, exfoliative, of newborn (Ritter's disease) (Blattner), 644
Diabetes, transient, syndrome of (Gerrard and Chin), 89
Diagnosis and incidence. I. Respiratory distress syndrome of newborn infants (Miller), 2
neurologic and infant crying (Parmelee), 801
serologic, with two stage direct antiglobulin test by means of fresh serum. ABO hemolytic disease (Chan, Chung, and Keitel), 405
Digital epiphyseal fusion in adolescence (Lavine, Moss, and Noback), 571
Digitalis intoxication in premature infants (Lavine and Somlyo), 70
Dipylidiasis, human (dog tapeworm infection) in United States (Turner), 763
Direct, two stage, antiglobulin test by means of fresh serum, serologic diagnosis with. ABO hemolytic disease (Chan, Chung, and Keitel), 405
Disease, ABO hemolytic (Chan, Chung, and Keitel), 405
Bahima (Jelliffe and Blackman), 774
celiac, precipitins to antigens of wheat and cow's milk in (Heiner et al.), 813
common neoplastic, of childhood, cyclophosphamide in treatment of (Sweeney et al.), 702
cytomegalic inclusion, associated with monomyelogenous leukemia with osteosclerosis and splenic fibrosis (CPC), 145
Farber's (Abul-Haj), 221
glycogen storage, of muscles (di Sant'Agnese, Andersen, and Metcalf), 438
growth disturbance in congenital heart disease (Mehrizi and Drash), 418
hemolytic, of newborn, carboxyhemoglobin levels in (Oski and Altman), 709
Ritter's: Exfoliative dermatitis of newborn (Blattner), 644
Disorders, emotional and mental, psychopharmacology in childhood (Grant), 626
Disseminated glandular Kaposi sarcoma in Ugandan child (Jelliffe, Cook, and Davies), 452
Distress, respiratory, syndrome of newborn infants. I (Miller), 2
II (Miller), 9
Disturbance, growth, in congenital heart disease (Mehrizi and Drash), 418
Dog tapeworm infection (human dipylidiasis) in United States (Turner), 763
Drugs in pregnancy–thalidomide (Blattner), 153
Ductus arteriosus, patency of, and cardiac failure in early infancy (Prec et al.), 843
Dysostosis, orodigitofacial–new syndrome (Gorlin and Psaume), 520
Dystrophy, muscular, with kyphoscoliosis and myocardial fibrosis (CPC), 934

E

Editor's column: Basal oxygen consumption in the obese adolescent (Heald), 327
Costs in infant feeding (Hill), 949
Hypothermia in pediatric emergencies (Kaplan), 800
Infant crying and neurologic diagnosis (Parmelee), 801
Intrauterine milieu; protein exchange, the (Behrman), 951
Journal Forum, the, 163
Mass screening for phenylketonuria (Wright), 651
Mongolism (Bakwin), 163
New voice, a, 164
Pediatric aspects of the smallpox situation in England (Mac Keith and Evans), 489

Editor's column—Cont'd
Pediatric responsibilities in mental retardation (Cook), 491
Urban medical blight (Cornely), 499
Electroencephalogram in infants, effects of degree of hypoxia on (Howard and Bauer), 511
Embolism, pulmonary, in infant (Haber and Bennington), 759
Emergencies, pediatric, hypothermia in (editorial), 800
use of hypothermia in (McCredie), 653
Emotional and mental disorders, psychopharmacology in childhood (Grant), 626
Encephalitis, hemorrhagic, and meningitis in premature infants, epidemic of septicemia with (Rance), 24
subacute inclusion body (Chao), 501
Endocardial fibroelastosis, congenital auricular fibrillation in newborn infant with (Hung and Walsh), 65
Endocarditis, acute verrucous, in the newborn (Kunstadter and Kaltenekker), 58
England, pediatric aspects of smallpox situation in England (editorial), 489
Enuresis, hydroxyzine hydrochloride and methylphenidate hydrochloride in management of (Breger), 443
maintenance of therapeutic effect in children with (Breger), 723
Epidemic of Asian influenza in children at Ladd Air Force Base, Alaska, 1960 (Schmidt, Metcalf, and Miltenberger), 214
of septicemia with meningitis and hemorrhagic encephalitis in premature infants (Rance et al.), 24
Epilepsy, photogenic and self-induced (Chao), 733
Epiphyseal, digital, fusion in adolescence (Lavine, Moss, and Noback), 571
Erythema induratum and streptococcosis (Sandberg and Adams), 880
Erythrocytes and plasma of newborn infants, activities of lactate dehydrogenase, transaminase, and glucose-6-phosphate dehydrogenase in (Stewart and Birkbeck), 395
Etiology of acute bronchiolitis in infants, observations on (Beem et al.), 864
Excessive height in girls, treatment of (Whitelaw and Foster), 566
Exchange, protein; intrauterine milieu (editorial), 951
transfusion, administration of albumin in (Ruys and van Gelderen), 413
Experimental animals, thalidomide studies in (Blattner), 318

F

Failure, acute renal in infancy and childhood (Gianantonio et al.), 660
cardiac muscular dystrophy, kyphoscoliosis, and myocardial fibrosis (CPC), 934
and patency of ductus arteriosus in early infancy (Prec et al.), 843
Failure—Cont'd
congestive heart, and congenital intradural arteriovenous fistula, infancy (Hamby and Desposito), 590
Familial syndrome, glucoglycinuria (Käser, Cottier, and Antener), 386
Farber's disease (Abul-Haj et al.), 221
Fatal neonatal infection due to Coxsackie B_2 virus (Robino et al.), 911
Feeding, infant, costs in (editorial), 949
study of techniques of preparation of formulas for (Vaughan et al.), 547
Female premature newborn infants, response of, to SU-4885 (Klein et al.), 79
pseudohermaphrodite, adrenal insufficiency in (Hayles et al.), 739
Fetu, fetus in (Janovski), 100
Fetus in fetu (Janovski), 100
Fibrillation, congenital auricular, in newborn infant with endocardial fibroelastosis (Hung and Walsh), 65
Fibroelastosis, endocardial, congenital auricular fibrillation in newborn infant with (Hung and Walsh), 65
Fibrosis, splenic, and osteosclerosis, monomyelogenous leukemia with (CPC), 145
Fistula, congenital intradural arteriovenous, and congestive heart failure in infancy (Hamby and Desposito), 590
Formulas, cold, study of premature infants fed (Holt et al.), 556
for infant feeding, study of techniques of preparation of (Vaughan et al.), 547
prepared, measured by precipitin ring test and passive cutaneous anaphylaxis in guinea pig, antigenicity of milk proteins of (Saperstein and Anderson), 196
Full-term and premature infants, lacrimation in neonatal and early infancy period of (Penbharkkul and Karelitz), 859
Fusion, digital epiphyseal, in adolescence (Lavine, Moss, and Noback), 571

G

Girl, treatment of excessive height in (Whitelaw and Foster), 566
XX/XO mosaicism in (Vaharu et al.), 751
Glandular Kaposi sarcoma, disseminated, in Ugandan child (Jelliffe, Cook, and Davies), 452
Glaucoma, congenital, and optic atrophy, trisomy 18 (16-18) associated with (Townes, Manning, and DeHart), 755
Glucoglycinuria, new familial syndrome (Käser, Cottier, and Antener), 386
Glucose-6-phosphate dehydrogenase, lactate dehydrogenase, transaminase in erythrocytes and plasma of newborn infants, activities of (Stewart and Birkbeck), 395
Glycogen storage disease of muscles (di Sant' Agnese, Andersen, and Metcalf), 438

Goiter, iodide, with hypothyroidism in 2 newborn infants (Martin and Rento), 94
Group B streptococci and pneumococci recovered from spinal fluid and maternal cervix. Meningitis in newborn infant (Keitel et al.), 39
Growth disturbance in congenital heart disease (Mehrizi and Drash), 418
in Guthrie's inhibition assay in newborn infants, comparison of serum phenylalanine levels with (Scheel and Berry), 610
of kidney in childhood–determination of normal weight. III. Congenital abnormalities of urinary system (Oliver et al.), 256
postmenarcheal, patterns (Fried and Smith), 562
Guinea pig, antigenicity of milk proteins of prepared formulas measured by precipitin ring test and passive cutaneous anaphylaxis in (Saperstein and Anderson), 196
Guthrie's inhibition assay in newborn infants, comparison of serum phenylalanine levels with growth in (Scheel and Berry), 610

H

Healthy infants and children in three racial groups in Cape Town, hematologic values in (Lanzkowsky), 620
Heart bulbus, anomalies of (Shaner), 233
congenital malformation of, associated with congenital anomalies of urinary tract (Mehrizi), 582
disease, congenital, growth disturbance in (Mehrizi and Drash), 418
failure, congestive, and congenital intradural arteriovenous fistula in infancy (Hamby and Desposito), 590
transseptal left, catheterization in pediatric age group (Roveti, Ross, and Bahnson), 855
Height, excessive, in girls, treatment of (Whitelaw and Foster), 566
Hematologic values in healthy infants and children in three racial groups in Cape Town (Lanzkowsky), 620
Hemihypertrophy, congenital (Gorlin and Meskin), 870
Hemolytic, ABO, disease (Chan, Chung, and Keitel), 405
anemia, autoimmune, in 6-week-old child (Ritz and Haber), 904
disease of newborn, carboxyhemoglobin levels in (Oski and Altman), 709
Hemophilus influenzae, type b, purulent pericarditis and cardiac tamponade due to (Gotoff and Fousek), 576
Hemorrhage, cerebral, and interstitial pneumonia complicating monomyelogenous leukemia with osteosclerosis and splenic fibrosis (CPC), 145
in newborn and vitamin K prophylaxis (Wefring), 686
Hemorrhagic encephalitis and meningitis in premature infants, epidemic of septicemia with (Rance), 24
Herpes simplex keratitis by 5-iodo-2′-deoxyuridine (antiviral substances), treatment of (Blattner), 792
Heterozygotes with phenylketonuria on basis of blood tyrosine responses, identification of (Anderson et al.), 603
Histogenesis of Farber's disease (Abul-Haj), 221
Histopathologic study of otitis media in premature infants (McLellan et al.), 53
Human dipylidiasis (dog tapeworm infection) in United States (Turner), 763
Hydrochlorides, hydroxyzine and methylphenidate, in management of enuresis (Breger), 443
Hydrocortisone, 6-mercaptopurine, and ACTH in treatment of children with acute leukemia (Sutow et al.), 693
Hydroxyzine hydrochloride and methylphenidate hydrochloride in management of enuresis (Breger), 443
Hypertension, pulmonary, cor pulmonale, and cardiopulmonary insufficiency complicating kyphoscoliosis (CPC), 934
Hypothermia in pediatric emergencies, use of (McCredie), 653
(editorial), 800
Hypothyroidism in 2 newborn infants, iodide goiter with (Martin and Rento), 94
Hypoxia on electroencephalogram in infants, effect of degree of (Howard and Bauer), 511

I

Identification of heterozygotes with phenylketonuria on basis of blood tyrosine responses (Anderson et al.), 603
Illness, serious respiratory tract, as result of Asian influenza and influenza B infections in children (Parrott et al.), 205
Inclusion body encephalitis, subacute (Chao), 501
cytomegalic, disease associated with monomyelogenous leukemia with osteosclerosis and splenic fibrosis (CPC), 145
India, vitamin A nutritional status of mothers and infants in poor communities of (Venkatachalam, Belavady, and Gopalan), 262
Infancy and childhood, acute renal failure in (Gianantonio et al.), 660
congenital intradural arteriovenous fistula and congestive heart failure in (Hamby and Desposito), 590
early, cardiac failure and patency of ductus arteriosus in (Prec et al.), 843
and neonatal period of premature and full-term infants, lacrimation in (Penbharkkul and Karelitz), 859
persistent jaundice in (Brent et al.), 111
Infant crying and neurologic diagnosis (editorial), 801
feeding, costs in (editorial), 949
study of techniques of preparation of formulas for (Vaughan et al.), 547

Infection in children, serious respiratory tract illness as result of Asian influenza and influenza B (Parrott et al.), 205
dog tapeworm (human dipylidiasis) in United States (Turner), 763
fatal neonatal, due to Coxsackie B_2 virus (Robino et al.), 911
pulmonary Pneumocystis carinii (Sheldon), 780
staphylococcal, in nursery and its influence on staphylococcal colonization of newborn, methicillin in control of (Sonnenwirth, Greenman, and Kallus), 351
Influenza, Asian, and influenza B infections in children, serious respiratory tract illness as result of (Parrott et al.), 205
B and Asian influenza infections in children, serious respiratory tract illness as result of (Parrott et al.), 205
Hemophilus, type b, purulent pericarditis and cardiac tamponade due to (Gotoff and Fousek), 576
Infusion, calcium, on renal clearance of inorganic phosphates in renal tubular insufficiency (Haquani and Ram), 242
Inhibition assay, Guthrie's, in newborn infants, comparison of serum phenylalanine levels with growth in (Scheel and Berry), 610
Inorganic phosphate, results of calcium infusion on renal clearance of. Renal tubular insufficiency (Haquani and Ram), 242
Insufficiency, adrenal, in female pseudohermaphrodite (Hayles et al.), 739
cardiopulmonary, pulmonary hypertension, and cor pulmonale complicating kyphoscoliosis (CPC), 934
renal tubular (Haquani and Ram), 242
Intestinal bleeding and thrombocytopenia in premature infants (Kaplan and Klein), 17
Intoxication, digitalis, in premature infants (Levine and Somlyo), 70
Stramonium: Jimson weed poisoning (Blattner), 941
Intradural arteriovenous fistula, congenital, and congestive heart failure in infancy (Hamby and Desposito), 590
Intrauterine milieu; protein exchange (editorial), 951
Iodide goiter with hypothyroidism in 2 newborn infants (Martin and Rento), 94
therapy, oral, subcutaneous phycomycosis responding to (Jelliffe, Wilson, and Burkitt), 448
5-Iodo-2′-deoxyuridine (antiviral substances), treatment of herpes simplex keratitis by (Blattner), 792
Israel, southern, rickets in (Costeff and Breslaw), 919

J

Jaundice, persistent, in infancy (Brent et al.), 111
Jimson weed poisoning: Stramonium intoxication (Blattner), 941
Journal Forum, the (editorial), 163

K

Kaposi sarcoma, disseminated glandular, in Ugandan child (Jelliffe, Cook, and Davies), 452
Keratitis, herpes simplex, by 5-iodo-2′-deoxyuridine (antiviral substances), treatment of (Blattner), 792
Kidney in childhood, growth of–determination of normal weight. III. Congenital abnormalities of urinary system (Oliver et al.), 256
Kwashiorkor, serum transaminases in (Smith), 617
Kyphoscoliosis complicated by cardiopulmonary insufficiency, pulmonary hypertension, and cor pulmonale (CPC), 934
and myocardial fibrosis, muscular dystrophy with (CPC), 934

L

Laboratory and brief clinical observations, new section (announcement), 1
Lacrimation in neonatal and early infancy period of premature and full-term infants (Penbharkkul and Karelitz), 859
Lactate dehydrogenase transaminase, and glucose-6-phosphate dehydrogenase in erythrocytes and plasma of newborn infants, activities of (Stewart and Birkbeck), 395
metabolism (Hartmann et al.), 165
Ladd Air Force Base, Alaska, 1960, epidemic of Asian influenza in children at (Schmidt, Metcalf, and Miltenberger), 214
Letters to the Editor, 158, 322, 483, 648, 797, 944
Leukemia, acute, studies of ACTH, hydrocortisone, and 6-mercaptopurine in treatment of children with (Sutow et al.), 693
monomyelogenous, with osteosclerosis and splenic fibrosis (CPC), 145
Levels, carboxyhemoglobin, in hemolytic disease of newborn (Oski and Altman), 709
serum phenylalanine, with growth in Guthrie's inhibition assay in newborn infants, comparison of (Scheel and Berry), 610
Listeria monocytogenes meningitis (Nichols and Woolley), 337
Lymphohistiocytosis (CPC), 317
Lymphonodular pharyngitis, acute, due to Coxsackie A virus (Steigman, Lipton, and Braspennickx), 331

M

Macroglobulinemia, beta-2, antibody deficiency syndrome associated with (Hong et al.), 831
Malformation, congenital, of heart associated with congenital anomalies of urinary tract (Mehrizi), 582
Mass screening for phenylketonuria (editorial), 651
Maternal cervix and spinal fluid, pneumococci and Group B streptococci recovered from. Meningitis in newborn infant (Keitel et al.), 39

Medical blight, urban (editorial), 499
Medical progress: Neuroblastoma (Dargeon), 456
Persistent jaundice in infancy (Brent et al.), 111
Psychopharmacology in childhood emotional and mental disorders (Grant), 626
Pulmonary Pneumocystis carinii infection (Sheldon), 780
Sarcoidosis among children (Kendig), 269
Some aspects of respiratory problems in the newborn (Cook), 105
Vegetable proteins in infant feeding (Teply and György), 925
Meigs' syndrome with thecomas of both ovaries in 4-year-old girl (Faber), 796
Meningitis and hemorrhagic encephalitis in premature infants, epidemic of septicemia with (Rance), 24
listeria monocytogenes (Nichols and Woolley), 337
in newborn infant (Keitel et al.), 39
Vibrio fetus, in newborn infant (Eden), 33
Meningoceles and meningomyeloceles, surgical management of (Wilson and Llewellyn), 595
Meningomyeloceles and meningoceles, surgical management of (Wilson and Llewellyn), 595
Mental and emotional disorders, psychopharmacology in childhood (Grant), 626
retardation, absence of patellae, other malformations associated with chromosomal mosaicism (Warkany et al.), 803
pediatric responsibilities in (editorial), 491
skeletal deformity, syndrome of ventricular septal defect, and pulmonary hypertension. Congenital malformation of heart with congenital anomalies of urinary tract (Mehrizi), 582
6-Mercaptopurine, ACTH, and hydrocortisone in treatment of children with acute leukemia (Sutow et al.), 693
Metabolism, lactate (Hartmann et al.), 165
Methemoglobinemia during anesthesia (Steinberg and Zepernick), 885
Methicillin in control of staphylococcal infections in nursery and its influence on staphylococcal colonization of the newborn (Sonnenwirth, Greenman, and Kallus), 351
Methylphenidate hydrochloride and hydroxyzine hydrochloride in management of enuresis (Breger), 443
Midwest Society for Pediatric Research, 279
Milieu, intrauterine; protein exchange (editorial), 951
Milk anemia (Bahima disease) (Jelliffe and Blackman), 774
cow's, and wheat in celiac disease, precipitins to antigens of (Heiner et al.), 813
proteins of prepared formulas measured by precipitin ring test and passive cutaneous anaphylaxis in guinea pig, antigenicity of (Saperstein and Anderson), 196
Milk proteins—Cont'd
in serum of infants and children, significance of precipitating antibodies to (Holland et al.), 181
Mongolism (editorial), 163
Monomyelogenous leukemia with osteosclerosis and splenic fibrosis (CPC), 145
Mosaicism, chromosomal, mental retardation, absence of patellae, other malformations associated with (Warkany et al.), 803
XX/XO, in girl (Vaharu et al.), 751
Mothers and infants in poor communities of India, vitamin A nutritional status of (Venkatachalam, Belavady, and Gopalan), 262
Mucormycosis, acute cerebral phycomycosis (Landau and Newcomer), 363
Multiple angiectasis (CPC), 638
Muscles, glycogen storage disease of (di Sant' Agnese, Andersen, and Metcalf), 438
Muscular dystrophy with kyphoscoliosis and myocardial fibrosis (CPC), 934
Myocardial fibrosis and kyphoscoliosis, muscular dystrophy with (CPC), 934

N

Necropsy study of congenital auricular fibrillation in newborn infant with endocardial fibroelastosis (Hung and Walsh), 65
Neonatal and early infancy period of premature and full-term infants, lacrimation in (Penbharkkul and Karelitz), 859
infection, fatal, due to Coxsackie B_2 virus (Robino et al.), 911
period, pulmonary candidiasis in (Emanuel et al.), 44
Neoplastic diseases, common, of childhood, cyclophosphamide in treatment of (Sweeney et al.), 702
Neuroblastoma (Dargeon), 456
Neurologic diagnosis and infant crying (Parmelee), 801
Neuropathy, sensory, in child (Snyder and Auld), 894
Newborn, acute verrucous endocarditis in (Kunstadter and Kaltenekker), 58
carboxyhemoglobin levels in hemolytic disease of (Oski and Altman), 709
female premature, infants, response of, to SU-4885 (Klein et al.), 79
hemorrhage in, and vitamin K prophylaxis (Wefring), 686
infant, activities of lactate dehydrogenase, transaminase, and glucose-6-phosphate dehydrogenase in erythrocytes and plasma of (Stewart and Birkbeck), 395
comparison of serum phenylalanine levels with growth in Guthrie's inhibition assay in (Scheel and Berry), 610
with endocardial fibroelastosis, congenital auricular fibrillation in (Hung and Walsh), 65

Newborn infants—Cont'd
iodide goiter with hypothyroidism in (Martin and Rento), 94
meningitis in (Keitel et al.), 39
respiratory distress syndrome of, I (Miller), 2
II (Miller), 9
Vibrio fetus meningitis in (Eden), 33
methicillin in control of staphyloccal infections in nursery and its influence on staphylococcal colonization of (Sonnenwirth, Greenman, and Kallus), 351
Ritter's disease: Exfoliative dermatitis of (Blattner), 644
some aspects of respiratory problems in the (Cook), 105
New England city, variations in prenatal and well-child supervision in (Schonfield, Schmidt, and Sternfield), 430
New section (brief clinical and laboratory observations (announcement), 1
voice (editorial), 164
News and notes, 161, 324, 484, 650, 798, 948
Normal infants and those with brain damage, cry thresholds of (Karelitz and Fisichelli), 679
weight, determination of, in growth of kidney in childhood. III. Congenital abnormalities of urinary system (Oliver et al.), 256
Nursery, methicillin in control of staphylococcal infections and its influence of staphylococcal colonization of the newborn in (Sonnenwirth, Greenman, and Kallus), 351
Nutritional status, vitamin A, of mothers and infants in poor communities of India (Venkatachalam, Belavady, and Gopalan), 262

O

Obese adolescent, basal oxygen consumption in (editorial), 327
Observations, brief clinical and laboratory, new section (announcement), 1
Optic atrophy and congenital glaucoma, trisomy 18 (16-18) associated with (Townes, Manning, and DeHart), 755
Oral iodide therapy, subcutaneous phycomycosis responding to (Jelliffe, Wilson, and Burkitt), 448
Orodigitofacial dysostosis–new syndrome (Gorlin and Psaume), 520
Osteosclerosis and splenic fibrosis, monomyelogenous leukemia with CPC), 145
Otitis media in premature infants (McLellan et al.), 53
Ovaries, both, in 4-year-old girl, Meigs' syndrome with thecomas of (Faber), 769
Oxygen, basal, consumption in obese adolescent (editorial), 327

P

Parathion poisoning, acute (Kopel et al.), 898
Passive cutaneous anaphylaxis and precipitin ring test in guinea pig, antigenicity of milk proteins of prepared formulas measured by (Saperstein and Anderson), 196
Patellae, absence of, mental retardation, other malformations associated with chromosomal mosaicism (Warkany et al.), 803
Patency of ductus arteriosus and cardiac failure in early infancy (Prec. et al.), 843
Pathogenesis, clinical study of, II. Respiratory distress syndrome of newborn infants (Miller), 9
Pediatric age group, transseptal left heart catheterization in (Roveti, Ross, and Bahnson), 855
aspect of smallpox situation in England (editorial), 489
emergencies, hypothermia in (editorial), 800
use of hypothermia in (McCredie), 653
responsibilities in mental retardation (editorial), 491
Pericarditis, purulent, and cardiac tamponade due to Hemophilus influenzae, type b (Gotoff and Fousek), 576
Persistent jaundice in infancy (Brent et al.), 111
Pharyngitis, acute lymphonodular, due to Coxsackie A virus (Steigman, Lipton, and Braspennickx), 331
Phenylalanine, serum, levels with growth in Guthrie's inhibition assay in newborn infants, comparison of (Scheel and Berry), 610
Phenylketonuria on basis of blood tyrosine responses, identification of heterozygotes with (Anderson et al.), 603
mass screening for (editorial), 651
Phosphate, inorganic, results of calcium infusion on renal clearance of. Renal tubular insufficiency (Haquani and Ram), 242
Photogenic and self-induced epilepsy (Chao), 733
Phycomycosis, acute, cerebral (mucormycosis), (Landau and Newcomer), 363
subcutaneous, responding to oral iodide therapy (Jelliffe, Wilson, and Burkitt), 448
Pickwickian syndrome (Ward and Kelsey), 745
Plasma and erythrocytes of newborn infants, activities of lactate dehydrogenase, transaminase, and glucose-6-phosphate dehydrogenase in (Stewart and Birkbeck), 395
Pneumococci and Group B streptococci recovered from spinal fluid and maternal cervix. Meningitis in newborn infant (Keitel et al.), 39
Pneumocystis carinii infection, pulmonary (Sheldon), 780
Pneumonia, interstitial and cerebral hemorrhage complicating monomyelogenous leukemia with osteosclerosis and splenic fibrosis (CPC), 145

Poisoning, acute parathion (Kopel et al.), 898
boric acid (Valdes-Dapena and Arey), 531
Jimson weed, Stramonium intoxication (Blattner), 941
Postmenarcheal growth patterns (Fried and Smith), 562
Precipitating antibodies to milk proteins in serum of infants and children, significance of (Holland et al.), 181
Precipitin ring test and passive cutaneous anaphylaxis in guinea pig, antigenicity of of milk protein of prepared formulas measured by (Saperstein and Anderson), 196
Precipitins to antigens of wheat and cow's milk in celiac disease (Heiner et al.), 813
Pregnancy, drugs (thalidomide), in (Blattner), 153
Premature and full-term infants, lacrimation in neonatal and early infancy period of premature and (Penbharkkul and Karelitz), 859
infants, digitalis intoxication in (Levine and Somlyo), 70
epidemic of septicemia with meningitis and hemorrhagic encephalitis in (Rance), 24
fed cold formulas, study of (Holt et al.), 556
otitis media in (McLellan et al.), 53
thrombocytopenia and intestinal bleeding in (Kaplan and Klein), 17
newborn infants, female, response of, to SU-4885 (Klein et al.), 79
Prenatal care and well-child supervision in New England city, variations in (Schonfield, Schmidt, and Sternfeld), 430
Preparation of formulas for infant feeding, study of techniques of (Vaughan et al.), 547
Prepared formulas measured by precipitin ring test and passive cutaneous anaphylaxis in guinea pig, antigenicity of milk proteins of (Saperstein and Anderson), 196
Prophylaxis, vitamin K, and hemorrhage in newborn (Wefring), 686
Protein exchange; intrauterine milieu (editorial), 951
milk, of prepared formulas measured by precipitin ring test and passive cutaneous anaphylaxis in guinea pig, antigenicity of (Saperstein and Anderson), 196
in serum of infants and children, significance of precipitating antibodies to (Holland et al.), 181
Pseudohermaphrodite, female, adrenal insufficiency in (Hayles et al.), 739
Psychologic study, controlled, of Sydenham's chorea (Sacks, Feinstein, and Taranta), 714
Psychopharmacology in childhood emotional and mental disorders (Grant), 626
Pulmonary candidiasis in neonatal period (Emanuel et al.), 44
Pulmonary—Cont'd
embolism in infant (Haber and Bennington), 759
hypertension, cor pulmonale, and cardiopulmonary insufficiency complicating kyphoscoliosis (CPC), 934
mental retardation, skeletal deformity, and syndrome of ventricular septal defect. Congenital malformation of heart with congenital anomalies of urinary tract (Mehrizi), 582
Pneumocystis carinii infection (Sheldon), 780
Purulent pericarditis and cardiac tamponade due to Hemophilus influenzae, type b (Gotoff and Fousek), 576

R

Racial groups in Cape Town, hematologic values in healthy infants and children in three (Lanzkowsky), 620
Renal clearance of inorganic phosphates, results of calcium infusion on. Renal tubular insufficiency (Haquani and Ram), 242
failure, acute, in infancy and childhood (Gianantonio et al.), 660
tubular insufficiency (Haquani and Ram), 242
Respiratory distress syndrome of newborn infants. I. Diagnosis and incidence (Miller), 2
II. Clinical study of pathogenesis (Miller), 9
problems in the newborn, some aspects of (Cook), 105
tract illness, serious, as result of Asian influenza and influenza B infections in children (Parrott et al.), 205
Responsibilities, pediatric, mental retardation (editorial), 491
Retardation, mental, absence of patellae, other malformations associated with chromosomal mosaicism (Warkany et al.), 803
pediatric responsibilities in (editorial), 491
Rheumatoid arteritis (CPC), 472
Rickets in southern Israel (Costeff and Breslaw), 919
Ring test, precipitin, and passive cutaneous anaphylaxis in guinea pig, antigenicity of milk proteins of prepared formulas measured by (Saperstein and Anderson), 196
Ritter's disease: Exfoliative dermatitis of newborn (Blattner), 644

S

Sarcoidosis among children (Kendig), 269
Sarcoma, Kaposi, in Ugandan child, disseminated glandular (Jelliffe, Cook, and Davies), 452
Screening, mass, for phenylketonuria (editorial), 651
Section, new (brief clinical and laboratory observations) (announcement), 1

Self-induced and photogenic epilepsy (Chao), 733
Sensory neuropathy in child (Snyder and Auld), 894
Septal defect, ventricular, syndrome of, pulmonary hypertension, mental retardation, and skeletal deformity. Congenital malformation of heart with congenital anomalies of urinary tract (Mehrizi), 582
Septicemia with meningitis and hemorrhagic encephalitis in premature infants, epidemic of (Rance), 24
Serious respiratory tract illness as result of Asian influenza and influenza B infections in children (Parrott et al.), 205
Serologic diagnosis with two stage direct antiglobulin test by means of fresh serum. ABO hemolytic disease (Chan, Chung, and Keitel), 405
Serum, fresh, serologic diagnosis with two stage direct antiglobulin test by means of. ABO hemolytic disease (Chan, Chung, and Keitel), 405
of infants and children, significance of precipitating antibodies to milk proteins in (Holland et al.), 181
phenylalanine levels with growth in Guthrie's inhibition assay in newborn infants, comparison of (Scheel and Berry), 610
transaminases in kwashiorkor (Smith), 617
Sex difference in thumb-sucking (Honzik and McKee), 726
Skeletal deformity, syndrome of ventricular septal defect, pulmonary hypertension, and mental retardation. Congenital malformation of heart with congenital anomalies of urinary tract (Mehrizi), 582
Smallpox and air travel: Need for vigilance (Blattner), 477
situation in England, pediatric aspect of (editorial), 489
Spinal fluid and maternal cervix, pneumococci and Group B streptococci recovered from. Meningitis in newborn infants (Keitel et al.), 39
Splenic fibrosis and osteosclerosis, monomyelogenous leukemia with (CPC), 145
Staphylococcal colonization of the newborn, methicillin in control of staphylococcal infections in nursery and its influence on (Sonnenwirth, Greenman, and Kallus), 351
infections in nursery and its influence on staphylococcal colonization of the newborn, methicillin in control of (Sonnenwirth, Greenman, and Kallus), 351
Storage disease, glycogen, of muscles (di Sant-Agnese, Andersen, and Metcalf), 438
Stramonium intoxication, Jimson weed poisoning (Blattner), 941
Streptococci, Group B, and pneumococci recovered from spinal fluid and maternal cervix. Meningitis in newborn infant (Keitel et al.), 39
Streptococcosis and erythema induratum (Sandberg and Adams), 880
SU-4885, response of female premature newborn infants to (Klein), 79
Subacute inclusion body encephalitis (Chao), 501
Subcutaneous phycomycosis responding to oral iodide therapy (Jelliffe, Wilson, and Burkitt), 448
Supervision, well-child, and prenatal care in New England city, variations in (Schonfield, Schmidt, and Sternfeld), 430
Surgical management of meningoceles and meningomyeloceles (Wilson and Llewellyn), 595
Sydenham's chorea, controlled psychologic study of (Sacks, Feinstein, and Taranta), 714
Syndrome, antibody deficiency, associated with beta-2 macroglobulinemia (Hong et al.), 831
Meigs' with thecomas of both ovaries in 4-year-old girl (Faber), 769
new familial, glucoglycinuria (Käser, Cottier, and Antener), 386
orodigitofacial dysostosis (Gorlin and Psaume), 520
Pickwickian (Ward and Kelsey), 745
respiratory distress, of newborn infants. I (Miller), 2
II (Miller), 9
of transient diabetes (Gerrard and Chin), 89
of ventricular septal defect, pulmonary hypertension, mental retardation, and skeletal deformity. Congenital malformation of heart with congenital anomalies of urinary tract (Mehrizi), 582
System, urinary, congenital abnormalities of. III (Oliver et al.), 256

T

Tamponade, cardiac, and purulent pericarditis due to Hemophilus influenzae, type b (Gotoff and Fousek), 576
Tapeworm, dog, infection (human dipylidiasis) in United States (Turner), 763
Techniques of preparation of formulas for infant feeding, study of (Vaughan et al.), 547
Test, precipitin ring, and passive cutaneous anaphylaxis in guinea pig, antigenicity of milk proteins of prepared formulas measured by (Saperstein and Anderson), 196
Thalidomide, drugs in pregnancy (Blattner), 153
studies, in experimental animals (Blattner), 318
Thecomas of both ovaries in 4-year-old girl, Meigs' syndrome with (Faber), 769
Therapeutic effect in children with enuresis, maintenance of (Breger), 723
Therapy, subcutaneous phycomycosis responding to oral iodide (Jelliffe, Wilson, and Burkitt), 448
Thresholds, cry, of normal infants and those with brain damage (Karelitz and Fisichelli), 679

Thrombocytopenia and intestinal bleeding in premature infants (Kaplan and Klein), 17
Thumb-sucking, sex difference in (Honzik and McKee), 726
Thymus in cervical area, persistence of (Lewis), 887
Tract, serious respiratory, illness, as result of Asian influenza and influenza B infections in children (Parrott et al.), 205
urinary, congenital malformation of heart associated with congenital anomalies of (Mehrizi), 582
Transaminase, glucose-6-phosphate dehydrogenase, and lactate dehydrogenase in erythrocytes and plasma of newborn infants, activities of (Stewart and Birkbeck), 395
serum, in kwashiorkor (Smith), 617
Transfusion, exchange, administration of albumin in (Ruys and van Gelderen), 413
Transient diabetes, syndrome of (Gerrard and Chin), 89
Transseptal left heart catheterization in pediatric age group (Roveti, Ross, and Bahnson), 855
Travel, air, and smallpox: Need for vigilance (Blattner), 477
Treatment of excessive height in girls (Whitelaw and Foster), 566
Trisomy 18 (16-18) associated with congenital glaucoma and optic atrophy (Townes, Manning, and DeHart), 755
Tropical pediatrics: Bahima disease (Jelliffe and Blackman), 774
Disseminated glandular Kaposi sarcoma in a Ugandan child (Jelliffe, Cook, and Davies), 452
Hematologic values in healthy infants and children in three racial groups in Cape Town (Lanzkowsky), 620
Rickets in southern Israel (Costeff and Breslaw), 919
Serum transaminases in kwashiorkor (Smith), 617
Studies on vitamin A nutritional status of mothers and infants in poor communities of India (Venkatachalam, Belavady, and Gopalan), 262
Subcutaneous phycomycosis responding to oral iodide therapy (Jelliffe, Wilson, and Burkitt), 448
Tubular, renal, insufficiency (Haquani and Ram), 242
Two stage direct antiglobulin test by means of fresh serum, serologic diagnosis with. ABO hemolytic disease (Chan, Chung, and Keitel), 405
Tyrosine, blood, responses, identification of heterozygotes with phenylketonuria on basis of (Anderson et al.), 603

U

Ugandan child, disseminated glandular Kaposi sarcoma in (Jelliffe, Cook, and Davies), 452
United States, human dipylidiasis (dog tapeworm infection) in (Turner), 763
Urban medical blight (editorial), 499
Urinary system, congenital abnormalities of. III (Oliver et al.), 256
tract, congenital malformation of heart associated with congenital anomalies of (Mehrizi), 582

V

Vegetable proteins in infant feeding (Teply and György), 925
Ventricular septal defect, syndrome, pulmonary hypertension, mental retardation, and skeletal deformity. Congenital malformation of heart with congenital anomalies of urinary tract (Mehrizi), 582
Verrucous endocarditis, acute, in the newborn (Kunstadter and Kaltenekker), 58
Vibrio fetus meningitis in newborn infant (Eden), 33
Vigilance, smallpox and air travel: Need for vigilance (Blattner), 477
Virus, Coxsackie A, acute lymphonodular pharyngitis due to (Steigman, Lipton, and Braspennickx), 331
B_2, fatal neonatal infection due to (Robino et al.), 911
Vitamin A nutritional status of mothers and infants in poor communities of India (Venkatachalam, Belavady, and Gopalan), 262
K prophylaxis, hemorrhage in newborn and (Wefring), 686
Voice, a new (editorial), 164

W

Weed, Jimson, poisoning: Stramonium intoxication (Blattner), 941
Weight, normal, in growth of kidney in childhood, determination of, III. Congenital abnormalities of urinary system (Oliver et al.), 256
Well-child supervision and prenatal care in New England city, variations in (Schonfield, Schmidt, and Sternfeld), 430
Wheat and cow's milk in celiac disease, precipitins to antigens of (Heiner et al.), 813

X

XX/XO mosaicism in girl (Vaharu et al.), 751